

FIG. 1

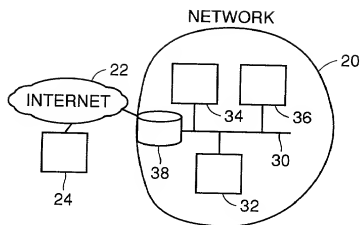


FIG.2



IP ADDRESS	TYPE NUMBER	URL	PROGRAM	VERSION
IP ADDRESS OF NODE 32	TYPE NUMBER DESIGNATED BY MANUFACTURER	DOWNLOAD SERVICE SITE	SERVER	VERSION OF SERVER PROGRAM FOR NODE 32
IP ADDRESS OF NODE 34	SAME AS ABOVE	SAME AS ABOVE	CLIENT	VERSION OF CLIENT PROGRAM FOR NODE 34
IP ADDRESS OF NODE 36	SAME AS ABOVE	SAME AS ABOVE	CLIENT	VERSION OF CLIENT PROGRAM FOR NODE 36

FIG. 3

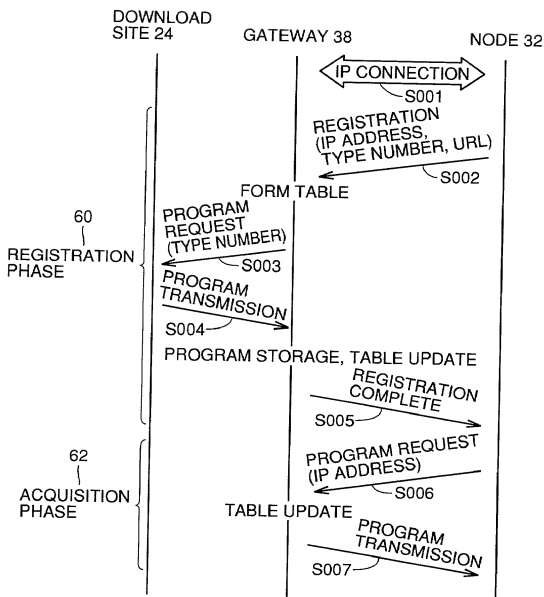


FIG. 4

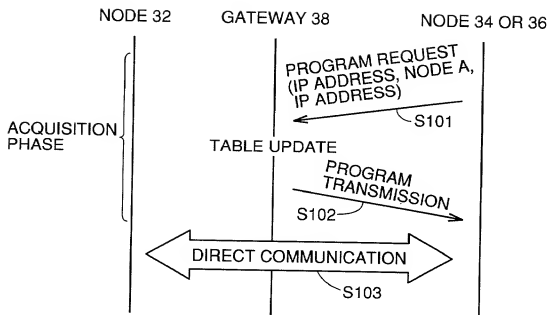


FIG. 5

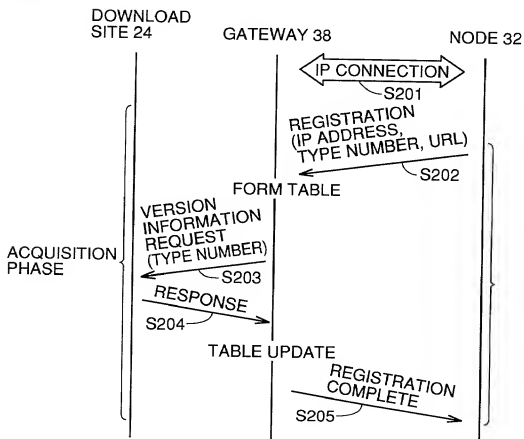


FIG. 6

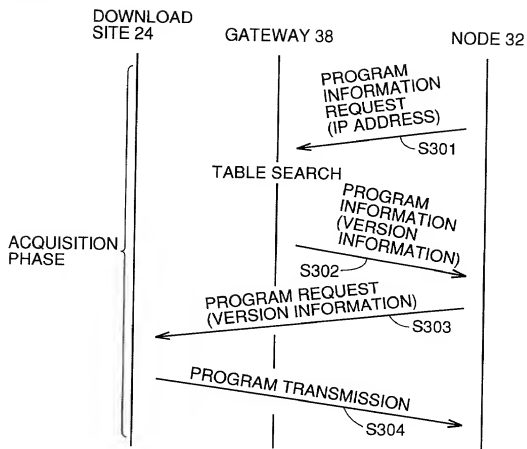


FIG.7

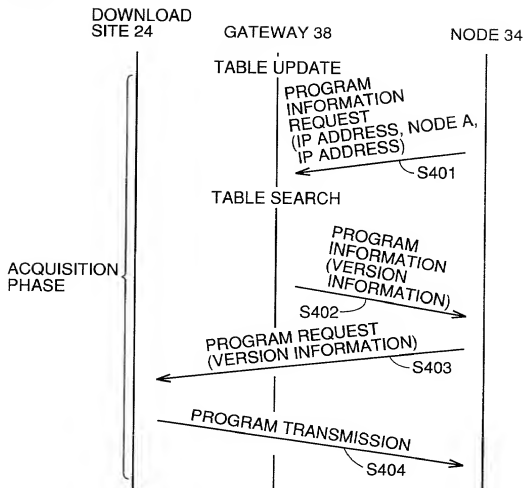


FIG.8

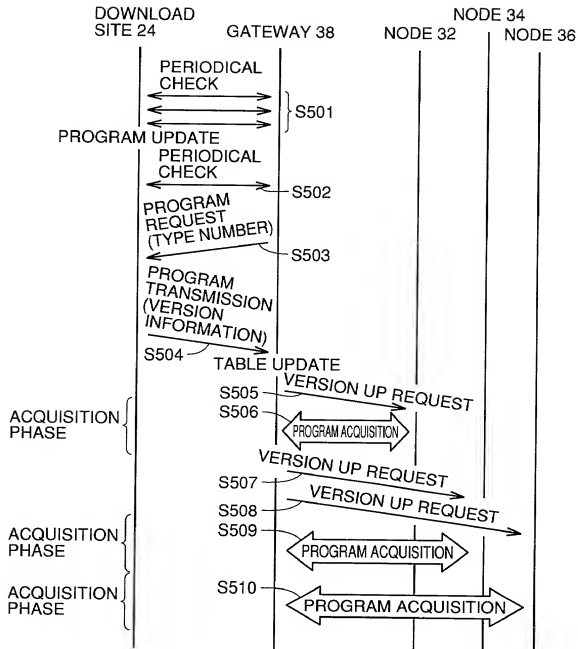


FIG.9

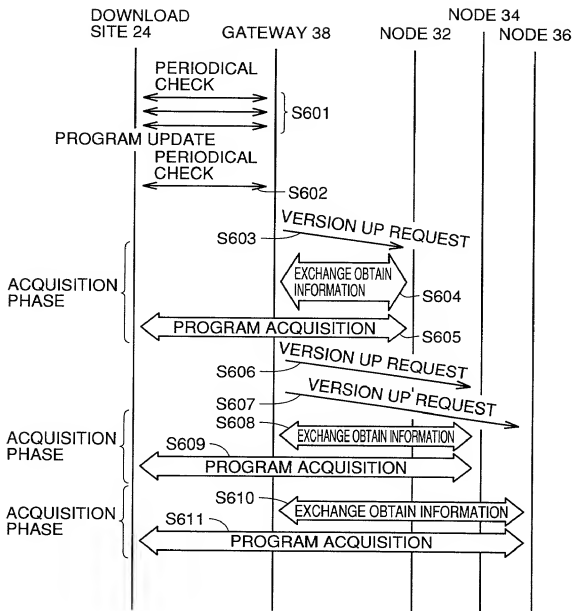


FIG. 10

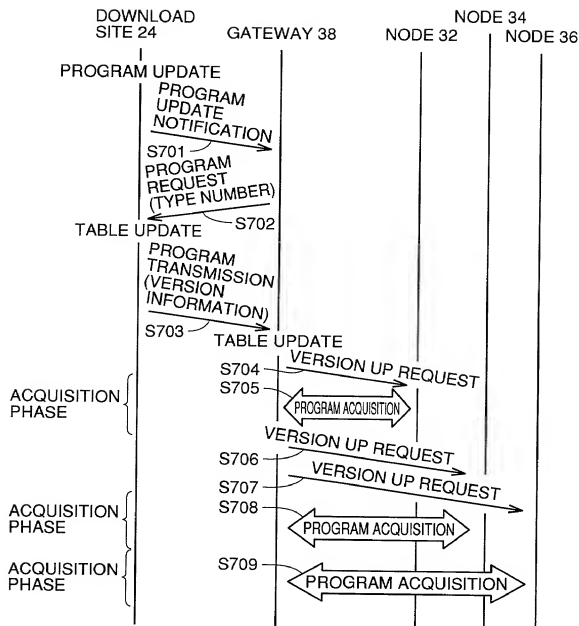


FIG. 11

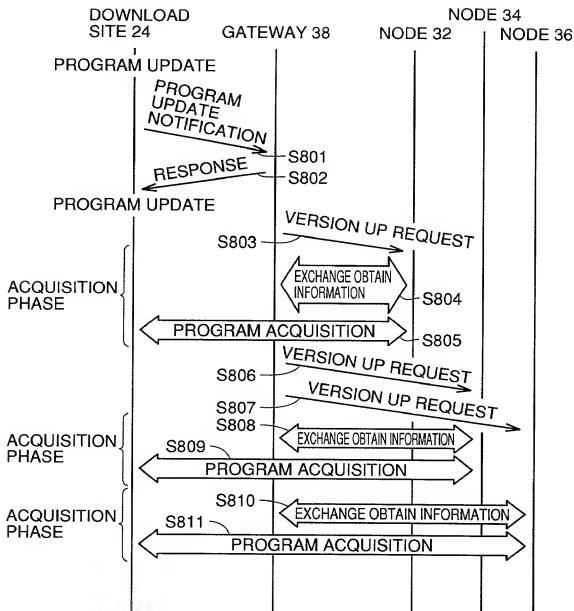


FIG. 12

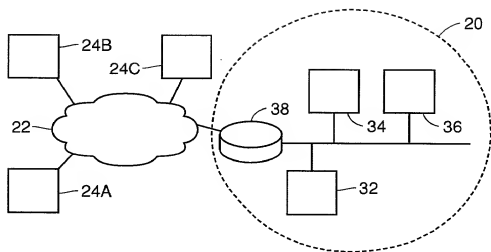


FIG.13

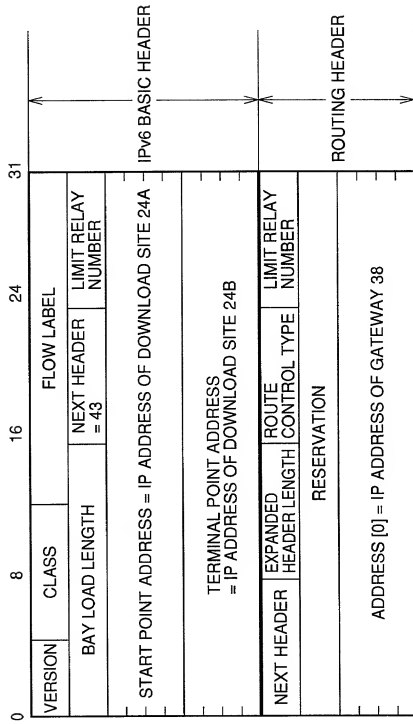


FIG.14

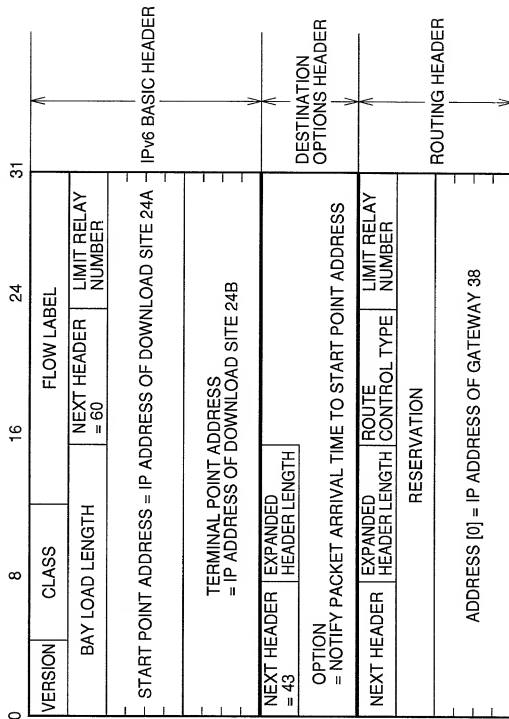


FIG.15

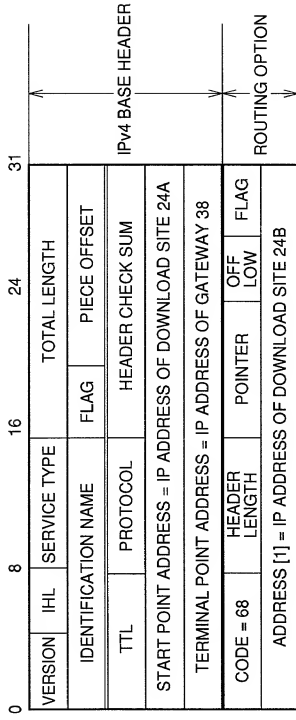


FIG.16

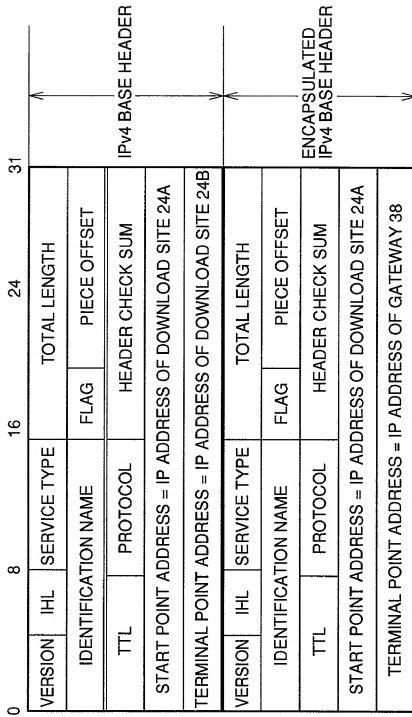


FIG.17

	DECIMAL NOTATION	BINARY NOTATION
GATEWAY 38	10.48.17.1	00001010 00110000 00010001 00000001
DOWNLOAD SITE 24	10.48.16.1	00001010 00110000 00010000 00000001
DOWNLOAD SITE 24	10.47.0.1	00001010 00101111 00000000 00000001

COINCIDENT HIGHER ORDER PREFIX
OF GATEWAY 38 AND DOWNLOAD SITE 24 : 00001010 00110000 00010000

COINCIDENT HIGHER ORDER PREFIX
OF GATEWAY 38 AND DOWNLOAD SITE 24 : 00001010 001

FIG.18

IP ADDRESS	TYPE NUMBER	URL	PROGRAM	VERSION	OPERATIONAL ENVIRONMENT
IP ADDRESS OF NODE 32	TYPE NUMBER DESIGNATED BY MANUFACTURER	DOWNLOAD SERVICE SITE	SERVER PROGRAM NAME	VERSION OF SERVER PROGRAM	
IP ADDRESS OF NODE 34	SAME AS ABOVE	SAME AS ABOVE	CLIENT PROGRAM NAME	VERSION OF CLIENT PROGRAM	
IP ADDRESS OF NODE 36	SAME AS ABOVE	SAME AS ABOVE	CLIENT PROGRAM NAME	VERSION OF CLIENT PROGRAM	OS, FREE CAPACITY
					OS, FREE CAPACITY

FIG. 19

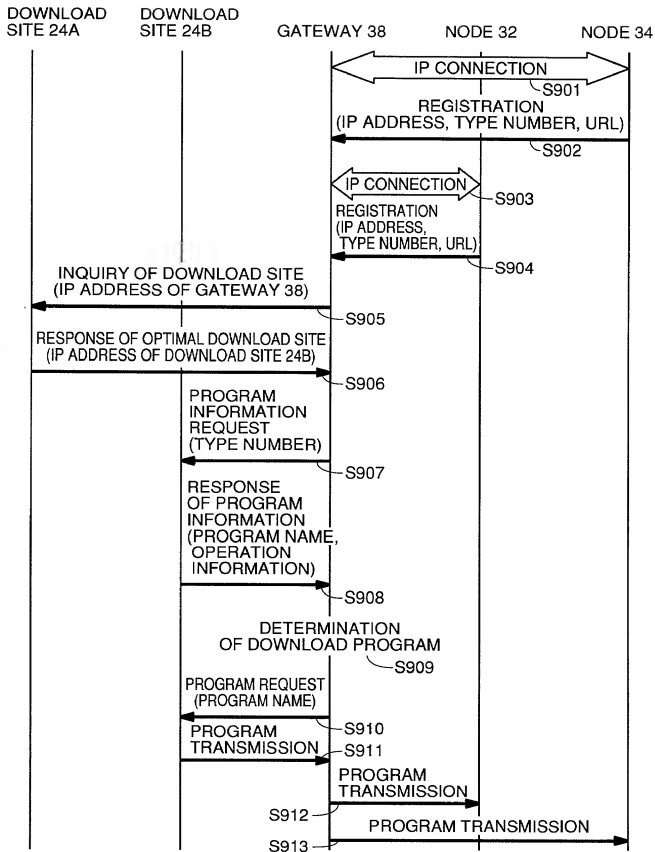


FIG.20

